

## **COUNTY OF LOS ANGELES**

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

July 11, 2006

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES

#### IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. RDC0013877 - Harbor Boulevard Wildlife Underpass Project, City of La Habra Heights (4), Excel Paving Company, in amount of \$21,460.00.

Project ID No. RDC0014810 - As-Needed Traffic Signal Construction, 2005-06, in various unincorporated areas throughout Los Angeles County (All), Terno, Inc., in amount of \$79,568.75.

Project ID No. TSM0010151- Artesia Boulevard, et al., vicinities of Carson, Gardena, Lawndale, Hermosa Beach, Long Beach, Los Angeles, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, and Torrance (2 and 4), Steiny and Company, Inc., in amount of \$15,960.68.

## PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. RDC0013877, RDC0014810, and TSM0010151.

### <u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

## FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$15,960.68 to \$79,568.75.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

The Honorable Board of Supervisors July 11, 2006 Page 3

#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

## **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

#### CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

IN:Igm

Enc. 3

cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

## CHANGE IN WORK (AUTHORIZE) July 11, 2006

## PROJECT ID NO. RDC0013877, HARBOR BOULEVARD WILDLIFE UNDERPASS

PROJECT (City of La Habra Heights), Supervisorial District 4,

Contractor: Excel Paving Company

## <u>Project Description</u>:

Construction of a multiplate corrugated steel underpass, retaining walls, portland cement concrete v-ditch, and splash wall; installation of an irrigation system and landscaping; and other appurtenant work.

## Changes in Work:

Variations in Bid Quantities

\$21,460.00

## **Description of Changes:**

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon the actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

#### Revised Contract Amount:

Original contract amount Changes in work previously approved	\$1,113,798.00
by the Board Changes in work to be authorized	93,772.00 21,460.00
Revised contract amount	\$ <u>1,229,030.00</u>

#### TKB:Igm

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## CHANGE IN WORK (AUTHORIZE) July 11, 2006

PROJECT ID NO. RDC0014810, AS-NEEDED TRAFFIC SIGNAL CONSTRUCTION, 2005-06 (in various unincorporated areas throughout Los Angeles County), All Supervisorial Districts, Contractor: Terno, Inc.

## **Project Description:**

Installation of traffic signals on an as-needed basis.

## Changes in Work:

(1)	Variations in Bid Quantities	\$15,968.75
(2)	Cabinets and Controllers	47,500.00
(3)	Flashing Beacons and Audible Push Buttons	6,100.00
(4)	Install Berm, Retaining Wall, and Guard Post	<u>10,000.00</u>
	Total	\$ <u>79,568.75</u>

## **Description of Changes:**

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) It will be necessary to have the contractor purchase and supply five cabinets and controllers required for this project.
- (3) It will be necessary to install flashing beacons and audible push buttons at the intersection of City Terrace Drive and McGilvery Street in order to meet the intent of the design.
- (4) It will be necessary to have the contractor install an asphalt concrete berm, retaining wall, guard post and replace a damaged traffic signal pole at the intersection of The Old Road and Calgrove Avenue in order to meet the intent of the design.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 3 and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount	\$2,846,997.42
Changes in work to be authorized	79,568.75

Revised contract amount \$<u>2,926,566.17</u>

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# CHANGE IN WORK (AUTHORIZE) July 11, 2006

PROJECT ID NO. TSM0010151, ARTESIA BOULEVARD, ET AL. (in the vicinities of Carson, Gardena, Lawndale, Hermosa Beach, Long Beach, Los Angeles, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, and Torrance), Supervisorial Districts 2 and 4, Contractor: Steiny and Company, Inc.

#### Project Description:

Modification and synchronization of traffic signals.

#### Changes in Work:

(1)	Variation in Bid Quantities	\$ 8,446.00
(2)	Install 3-inch Conduit and Wiring	3,514.68
(3)	Repair Damaged 3-inch Conduit	1,000.00
(4)	Modify Foundation	3,000.00
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Total \$<u>15,960.68</u>

## **Description of Changes**:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Your Board previously approved a change in work to install additional 3-inch conduit and wiring for the traffic signals at the intersection of 262nd Street and Western Avenue. The cost of this work will exceed the original estimate by the amount shown.
- (3) It will be necessary to compensate the contractor for the repair of a 3-inch conduit damaged by County forces during the repair of a water line.
- (4) It will be necessary to modify a traffic signal pole foundation to avoid an existing catch basin. This work was not shown on the plans.

The costs for Item 1 will be based on contract unit price. The costs for Items 2, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Twenty-five additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount	\$ 914,000.00
Changes in work previously approved	
by the Board	109,986.00
Changes in work to be authorized	<u> 15,960.68</u>
Revised contract amount	\$ <u>1,039,946.68</u>

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